

AMENDMENT TO THE CLAIMS

1. (currently amended) A control system for a work machine comprising:

~~2. —an operator platform including an operator seat;~~

an operator actuatable input assembly including a mounting bracket attached to the operator seat and an armrest pivotally coupled to the mounting bracket at a pivot point;

a sensor coupled to the input assembly and configured to provide a signal indicative of operator presence on ~~an~~ the operator platform;

a controller operably coupled to the sensor and configured to receive the signal provided by the sensor, the controller further configured to manipulate a function of the work machine based on the signal.

2. (canceled)

3. (currently amended) The control system of claim 21, wherein the armrest includes a magnet.

4. (original) The control system of claim 3, wherein the armrest is in an operating position if the magnet is in close proximity to the sensor.

5. (original) The control system of claim 4, wherein the armrest is perpendicular to the mounting bracket and parallel to the operator platform in the operating position.

6. (original) The work machine of claim 3, wherein the armrest is in a non-operating position if the magnet is out of proximity from the sensor.

7. (original) The control system of claim 5, wherein the armrest is pivoted in a direction upwards from the operating position when the armrest is in the non-operating position.